

AGENDA



Thursday, March 25, 2010

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION****Item No. 21**

Subject: Authorize negotiation and execution of an amendment to the professional services agreement with MURFEE ENGINEERING COMPANY, Austin, TX, for additional engineering services for the Wildhorse Ranch Northwest Wastewater Interceptor – Phase 2 in the amount of \$155,314.37 for a total contract amount not to exceed \$606,920.62.

Amount and Source of Funding: Funding in the amount of \$155,314.37 is available in the Fiscal Year 2009-2010 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: John Wepryk 974-7010; Yvonne Gil Vallejo 703-6637; Susan Garnett 974-7064; April Thedford 974-7141

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9B of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) with 7.07% MBE and 14.24% WBE subconsultant participation to date.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

Prior Council Action: September 27, 2001 - Council approved original Cost Reimbursement Agreement; June 12, 2003 – Council authorized negotiation and execution of Cost Reimbursement Agreement; October 21, 2004 – Council authorized negotiation and execution of an amendment to existing Cost Reimbursement Agreement; March 26, 2009 – Council authorized negotiation and execution of professional service agreement with Murfee Engineering Company.

The Austin Water Utility (AWU) has identified the need to construct the Wildhorse Ranch Northwest Wastewater Interceptor – Phase 2, which includes approximately 6,228 linear feet of 18 to 24 inch wastewater line and two bores under Highway 290 and Decker Lane. This interceptor is needed to relieve the existing Harris Branch Lift Station Number One and divert flow from the Harris Branch Wastewater Treatment Plant. This project originated as a developer reimbursement agreement but the improvements were never constructed by the developer. In 2009, AWU determined that the project should be completed as a capital improvement project.

Murfee Engineering Company started the design process under contract with the developer and was retained by the City to complete the project. A professional services agreement was executed with Murfee Engineering Company on April 28, 2009 for completion of the design phase, as well as bid, construction, and warranty phases services for the project. The existing interceptor plans were then modified to accommodate Texas Department of Transportation's (TXDOT) expansion plans for Highway 290.

In December 2009, TXDOT reconfigured the proposed intersection at Harris Branch Parkway Extension (TXDOT FM 3177) and Decker Lane. The reconfiguration of this intersection requires further realignment and redesign of the interceptor. This authorization will provide for the additional design required to redesign the wastewater interceptor at the intersection of Decker Lane and Harris Branch Parkway Extension.

